

Year group: 2

Time Allocation: 1/2 term

Date: Autumn Term 2

Teachers: Miss Rucroft and Mrs Townsend

Literacy/Communication:

As communicators we will be learning to listen and respond appropriately to adults and our peers. We will learn how to speak with a partner using sentence stems such as 'Tell me more about...' As readers we will be reading a variety of winter themed stories including 'The Owl who is Afraid of the Dark' and 'The Polar Express'. We will use these stories to inspire our imaginative writing and will be learning how to write more detailed descriptions of the characters and story settings within them.

Maths:

As mathematicians we will develop our addition and subtraction strategies building on the place value skills we learnt last half term. We will solve simple problems in a practical context involving addition and subtraction of real objects and representations. We will be learning how to measure length accurately using a meter rule and centimetre ruler. We will also be learning how to measure temperature using a simple thermometer when comparing the UK temperatures with the Polar regions. We will be developing our fluency of addition and subtraction facts to 20 using a Rekenrek abacus.

Science: Living Things and their Habitat. Animals including Humans.

As scientists we will identify and name a variety of animals found in the polar regions and explore how they have adapted to the extreme cold conditions. We will develop the skill of asking and answering questions to lead our learning. We will continue to deepen our understanding of what makes living things alive, dead or those that have never been alive. We will also start to develop an understanding of simple food chains.

Computing: Digital photography

We will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. We will use this knowledge to recognise that images they see may not be real.



Year 2 Curriculum



Learning Together

Weekly spellings—please practise weekly spellings with your child and notice patterns. Weekly maths—please work with your child. Help the to notice patterns by asking questions such as **What do you notice? What is the same/different?**

Home reading books—books will be changed on a Monday. Please ensure you record in the reading record books each time they have read. Children at this stage need to read frequently so they can practise their phonic skills.

Core Value

Compassion

S.M.S.C

We will learn the value of Compassion through stories, discussions and reflections.

Geography:

In Geography we will understand the importance of location in relation to the Equator and poles in determining weather and climate, which in turn have such an influence on shaping the natural geographical features of environments. We will come to understand the distribution of hot and cold places in the world and how living things have to adapt to survive in such places.

Art and design:

As Artists we will be using story stimulus to develop their mark -making to explore a wider range of tools and experiment with creating texture to add details to drawings.

Design & Technology:

In Design Technology we will design and create a functional Ferris wheel. We will learn how different components fit together so that the wheel rotates and the structure stands freely.

RE: Why does Christmas matter to Christians?

We will be learning to recognise that incarnation is part of the 'Big Story'. We will tell the story of the birth of Jesus and recognise the link with incarnation. We will begin to understand that Jesus is the King' and compare this to what the children already know about kings. As a class we will be visiting the Church to look at the Nativity stained glass window.

PSHE: SCARF: Valuing Difference

We will be identifying some of the physical and non-physical similarities and differences between people. We will also begin to recognise and explain how a person's behaviour can affect other people.

Music:

In music we will be learning how to sing, play music and perform a song. Ho, ho, ho. We will be rapping and improvising.

PE:

This half term we will be working with an NUFC who will teach us a variety of skills including defending and dodging.